

## EAST Search History

L44	25	(bi\$2morph and (parallel with field)) and L43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:10
L45	798	347/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:12
L46	0	(channel pressure chamber first second manifold nozzle actuator piezoelectric electrode Intermediate).clm.	US-PGPUB	AND	ON	2007/05/18 14:21
L47	3	(channel pressure chamber first second manifold nozzle actuator piezoelectric electrode).clm.	US-PGPUB	AND	ON	2007/05/18 14:22
L48	4	(channel pressure chamber first second manifold nozzle actuator piezoelectric electrode).clm.	US-PGPUB; USPAT	AND	ON	2007/05/18 14:22

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L33	3427	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:04
L34	71221	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:04
L35	103634	(pressure near3 (chamber wall room cavity)) same (length width equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:04
L36	23562	(electrode near3 (individual active positive eject\$3)) same (length width equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:04
L37	393	L35 same L36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:04
L38	204	L34 and L37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:04
L39	53366	(pressure near5 (chamber wall room cavity)) with ((length same width) area dimension)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:05
L40	18112	(electrode near5 (individual active positive eject\$3)) with ((length same width) area dimension)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:05
L41	181	L39 same L40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:05
L42	124	L41 and L34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:05
L43	3427	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:05

## EAST Search History

L44	25	(bi\$2morph and (parallel with field)) and L43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:10
L45	798	347/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:12
L46	0	(channel pressure chamber first second manifold nozzle actuator piezoelectric electrode intermediate).clm.	US-PGPUB	AND	ON	2007/05/18 14:21
L47	3	(channel pressure chamber first second manifold nozzle actuator piezoelectric electrode).clm.	US-PGPUB	AND	ON	2007/05/18 14:22
L48	4	(channel pressure chamber first second manifold nozzle actuator piezoelectric electrode).clm.	US-PGPUB; USPAT	AND	ON	2007/05/18 14:22
S1	2	"20040119792"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:07
S2	64499	(pressure near5 (chamber wall room cavity)) with (length width area dimension)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:12
S3	18778	(electrode near5 (individual active positive eject\$3)) with (length width area dimension)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:18
S4	134	S2 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:03
S5	99	S4 and (ink\$2jet print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:04
S6	69	S4 and ink\$2jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:04
S7	48819	(pressure near5 (chamber wall room cavity)) with ((length same width) area dimension)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:25
S8	14243	(electrode near5 (individual active positive eject\$3)) with ((length same width) area dimension)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:27
S9	85	S7 same S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:14

## EAST Search History

S10	61125	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:28
S11	52	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:14
S12	111325	(pressure near2 (chamber wall room cavity)) same ((length same width) length width area equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:27
S13	88262	(pressure near2 (chamber wall room cavity)) same ((length same width) area equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:36
S14	10186	(electrode near2 (individual active positive eject\$3)) with ((length same width) area equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:36
S15	71	S13 same S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:27
S16	51	S15 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:28
S17	88515	(pressure near2 (chamber wall room cavity)) same ((length and width) area equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:41
S18	10248	(electrode near2 (individual active positive eject\$3)) with ((length and width) area equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:43
S19	147	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:37
S20	72	S10 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:37
S21	96319	(pressure near3 (chamber wall room cavity)) same (length width equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:25

## EAST Search History

S22	20153	(electrode near3 (Individual active positive eject\$3)) same (length width equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:25
S23	255	S21 same S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 09:44
S24	95	S10 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:02
S25	5	("4367480"   "5774145"   "5971527"   "6010209"   "6164759").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 10:09
S26	2	("5081474"   "5534900").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 10:10
S27	3	("4633274"   "5929881"   "6471342").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 10:11
S28	0	("6682180").URPN.	USPAT	OR	ON	2005/04/21 10:11
S29	9	("5734395").URPN.	USPAT	OR	ON	2005/04/21 10:12
S30	1	("6328435").URPN.	USPAT	OR	ON	2005/04/21 10:13
S31	2	"5402159".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:23
S32	3978808	(power consumption capacitance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:28
S33	48	S21 same S22 same S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:23
S34	2	S10 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:23
S35	253330	(pressure near3 (chamber wall room cavity)) and (length width equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:27
S36	65300	(electrode near3 (Individual active positive eject\$3)) and (length width equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:28
S37	3314	S32 and S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:26

## EAST Search History

S38	356	S32 and S35 and S36 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:27
S39	37146	(pressure near3 (chamber wall room cavity)) with (length width equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:28
S40	7712	(electrode near3 (Individual active positive eject\$3)) with (length width equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:28
S41	4178437	(power consumption capacitance electrostatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:32
S42	3	S39 same S40 same S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:32
S43	3611	S39 same S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:31
S44	30	S43 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:31
S45	5128640	(power consumption capacitance electrostatic voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:32
S46	7	S39 same S40 same S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:34
S47	170	(S39 same S45) and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 10:34
S48	3	("4633274"   "5929881"   "6471342").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 13:05
S49	3767	electrode near3 (length near4 width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 13:11

## EAST Search History

S50	128	(pressure near5 (chamber)) near3 (length near4 width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 13:10
S51	6	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 13:10
S52	61125	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 13:11
S53	92	S49 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 13:22
S54	32	S53 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 13:44
S55	1	jp-60196358-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:05
S56	1	jp-06000956-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:05
S57	78	elongated adj pressure adj chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:23
S58	8	S52 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:29
S59	0	direction adj of adj elongation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:30
S60	13317	direction near3 elongation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:30
S61	114	S52 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:30

## EAST Search History

S62	7701	direction near1 elongation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:31
S63	70	S52 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:30
S64	292	(direction near1 elongation) same electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:31
S65	12	S52 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 14:31
S66	779	347/71,72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 06:20
S67	5881	piezoelectric adj (sheet layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 06:21
S68	159	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 06:21
S69	876	(piezoelectric adj (sheet layer)) same (width length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 06:22
S70	59	S66 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 06:22
S71	1089	347/71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 09:17
S72	541	347/72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 09:17
S73	8162	(pressure with chamber) same (length and ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 09:18



## EAST Search History

S74	12	S72 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 09:41
S75	43	S71 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 09:41
S76	2	"5266964".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 10:38
S77	2	"5912526".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 10:38
S78	11	("4072959"   "4409601"   "4456394"   "4633121"   "4766671"   "5153477"   "5227813"   "5245244"   "5402159"   "5639508"   "5729264").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 10:39
S79	19	("5912526").URPN.	USPAT	OR	ON	2005/12/14 10:42
S80	1	1996-322733.NRAN.	DERWENT	OR	ON	2005/12/14 10:42
S81	3328	(brother with kogyo).as.	USPAT	OR	ON	2005/12/14 11:40
S82	1218	347/68-72.ccls.	USPAT	OR	ON	2005/12/14 10:43
S83	119	S81 and S82	USPAT	OR	ON	2005/12/14 10:43
S84	47	S72 and S81	USPAT	OR	ON	2005/12/14 10:43
S85	6	("5402159"   "5963234"   "6019458"   "6109738"   "6296351"   "6336717").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 11:40
S86	22378	takahashi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 11:41
S87	19146	(brother with kogyo).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:40
S88	199316	takahashi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:41
S89	218	S87 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:41
S90	64313	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:41
S91	60	S89 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:41

## EAST Search History

S92	66889	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 09:41
S93	3179	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 09:58
S94	16592	(active first second oppos\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/30 09:42
S95	64	S93 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/30 09:50
S96	28	S93 and S94	US-PGPUB	AND	ON	2006/06/30 09:50
S97	236	347/72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 09:58
S98	30	(group active perpendicular parallel first second pressure).clm.	US-PGPUB	AND	ON	2006/12/14 09:12
S99	94	(active perpendicular parallel first second pressure).clm.	US-PGPUB	AND	ON	2006/12/14 09:12
S10 0	64	S99 not S98	US-PGPUB	AND	ON	2006/12/14 09:13
S10 1	94126	(pressure near2 (chamber wall room cavity)) same ((length and width) area equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:10
S10 2	12312	(electrode near2 (individual active positive eject\$3)) with ((length and width) area equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:10
S10 3	270	S101 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:10
S10 4	959	347/71,72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:10
S10 5	1166	(piezoelectric adj (sheet layer)) same (width length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:10
S10 6	101	S104 and S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:10

## EAST Search History

S10 7	611	347/72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:10
S10 8	3568	(brother with kogyo).as.	USPAT	OR	ON	2006/12/14 10:10
S10 9	62	S107 and S108	USPAT	OR	ON	2006/12/14 10:10
S11 0	3298	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:10
S11 1	17401	(active first second oppos\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/14 10:10
S11 2	69	S110 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/14 10:10
S11 3	3661373	(group active perpendicular parallel first second pressure).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:17
S11 4	30	(group active perpendicular parallel first second pressure).clm.	US-PGPUB	AND	ON	2006/12/14 10:20
S11 5	94	(active perpendicular parallel first second pressure).clm.	US-PGPUB	AND	ON	2006/12/14 10:20
S11 6	64	S115 not S114	US-PGPUB	AND	ON	2006/12/14 10:20
S11 7	1	jp-63179753-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 10:44
S11 8	2	"6626525".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 10:44
S11 9	3340	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 11:48
S12 0	2	(bi\$2morph with (equivalent substitut\$3)) and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 11:52
S12 1	130	bi\$2morph and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 11:53

## EAST Search History

S12 2	1	(bi\$2morph with other) and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 11:56
S12 3	33	(bi\$2morph and uni\$2morph) and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 12:06
S12 4	25	(bi\$2morph and (parallel with field)) and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 12:06